

Library

Ashby Woulds
Urban District Council

ANNUAL REPORT

OF THE
MEDICAL OFFICER OF HEALTH
AND
SURVEYOR & SANITARY INSPECTOR
for the Year 1954.

BY
A. W. McM. SEGERDAL,
M.D., D.P.H.,
Medical Officer of Health,
and
G. O. MARCH,
A.R. San.I., M.S.I.A.
Surveyor and Sanitary Inspector.

Ashby Woulds
Urban District Council

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
AND
SURVEYOR & SANITARY INSPECTOR
for the Year 1954.

BY
A. W. McM. SEGERDAL,
M.D., D.P.H.,
Medical Officer of Health,
and
G. O. MARCH,
A.R. San.I., M.S.I.A.
Surveyor and Sanitary Inspector.

Ashby Woulds

Urban District Council

Medical Officer of Health :

A. McM. W. SEGERDAL, M.D., D.P.H.

Surveyors and Sanitary Inspectors :

G. O. MARCH, A.R. SAN I., M.S.I.A.

R. S. HALL

Clerk to the Council :

MR. E. R. CRAWSHAW

Chairman of the Council :

ALDERMAN E. W. TANDY, J.P.

Chairman Public Health Committee :

COUNCILLOR F. YATES

*To the Chairman and Members of the Ashby Woulds
Urban District Council :*

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I beg to present my Annual Report for the year 1954.

According to the Registrar General's estimate the population has increased slightly from 3,368 in 1953 to 3,380 in 1954.

The birth rate (13·6) is lower than last year (19·6) and lower than that for England and Wales (15·2).

The death rate (11·3) is lower than last year (12·5) and exactly the same as that for England and Wales

The chief causes of deaths were in diseases associated with elderly people.

Once again it will be noted that the three unsatisfactory features mentioned in the report are :

- (1) Intermittent water supply,
- (2) Damage caused by mining subsidence to sewers, water mains and houses,
- (3) Low Diphtheria immunisation rate

9 Houses were completed during the year making a total of 228 houses completed in the post-war period. Owing to the difficulty of obtaining land safe from mining subsidence no houses were completed by the local authority during the year.

The revised list of applicants for Council Houses is now 114 and the number of applications received during the year 27.

During the year only 9 cases of infectious disease were notified, 4 Whooping Cough, 2 Scarlet Fever, 2 Pneumonia and 1 Measles.

I am pleased to say that for the eighth year in succession no case of Diphtheria was notified.

Two cases of Pulmonary Tuberculosis were notified during the year.

I should like to thank the staff of the Public Health Department of the County Council for the help and co-operation. I should like to welcome Mr. R. S. Hall, the new Surveyor and Sanitary Inspector and to thank him and his predecessor Mr. G. O. March, A.R. San. I., M.S.I.A. for their invaluable assistance.

Finally I wish to thank you, Ladies and Gentlemen, for your kindness and co-operation.

I remain, Ladies and Gentlemen,

Your obedient servant,

A. MCM. W. SEGERDAL,

Medical Officer of Health.

SECTION A.

General Statistics and Social Conditions of the Area.

Area	2,399 acres
Population (Registrar General's Estimate)	3,380
Number of Inhabited Houses at the end of 1954	1083
Rateable Value	£18,142
Sum represented by a penny rate	£71
Comparability factor	Deaths 1·13
	Births ·98

The chief industries of the District are : Engineering, Agriculture, Coalmining, Earthenware and Brickmaking. No industry was noted as having an injurious effect on the health of the District. The District being on the Leics.-Derbys. Coalfield is seriously affected by mining subsidence which is causing damage to numerous properties, roads, sewers and water mains.

There are three recreation grounds with an acreage of 12½ acres in the Urban District.

Vital Statistics.

	Male	Female	Total
Live Births—Legitimate	29	17	46
Illegitimate	1	—	1
	—	—	—
Total	30	17	47

Crude Birth Rate—13·9 per 1,000 population.

Adjusted Birth Rate—15·6 per 1,000 population.

England and Wales Birth Rate—15·2 per 1,000 population.

	Male	Female	Total
Still Births—Legitimate	1	1	2
Illegitimate	—	—	—
	—	—	—
Total	1	1	2
Total Births	49

Crude Stillbirth Rate—40·8 per 1,000 total live and still births

Adjusted Stillbirth Rate—39·9 per 1,000 total live and still births

England and Wales Stillbirth Rate—23·4 per 1,000 total live and still births

	Male	Female	Total
Deaths	20	14	34

Crude Death Rate—10·0 per 1,000 population

Adjusted Death Rate—11·3 per 1,000 population

England and Wales Death Rate—11·3 per 1,000 population

Causes of Death during 1954

	Male	Female	Total
Malignant neoplasm, stomach	1	—	1
Malignant neoplasm, lung bronchus	3	—	3
Malignant neoplasm, breast	—	1	1
Malignant neoplasm, uterus	—	1	1
Other malignant and lymphatic neoplasms	1	1	2
Vascular lesions of nervous system	4	1	5
Coronary disease, angina	4	1	5
Hypertension with heart disease	2	2	4
Other heart disease	1	3	4
Other circulatory disease	—	1	1
Pneumonia	1	—	1
Bronchitis	1	1	2
Gastritis enteritis and diarrhoea	1	—	1
Hyperplasia of prostate	1	—	1
Other defined and ill-defined diseases	—	1	1
Suicide	—	1	1
	—	—	—
Total	20	14	34

Death Rate from total maternal causes per 1,000 births (Live and Still)—0.

Ditto England and Wales—'69.

Death of Infants under 1 year of age:—

	Male	Female	Total
Legitimate	0	0	0
Illegitimate	0	0	0
	—	—	—
Total	0	0	0

Death Rate of Infants under 1 year of age per 1,000 live births
—·0

Ditto England and Wales—25·5.

Deaths of Infants under 4 weeks of age:—

	Male	Female	Total
Legitimate	0	0	0
Illegitimate	0	0	0
	—	—	—
Total	0	0	0

Death Rate of Infants under 4 weeks of age per 1,000 live and still births—0.

Ditto England and Wales—17·7.

Chief causes of Death during 1954

Disease of Heart and Circulation 19. Cancer 8.

The figures for England and Wales are provisional.

SECTION B.

General Provisions of Health Services for the Area.

All hospitals except a few private Maternity and Nursing Homes are under the Sheffield Regional Hospital Board. The County Homes for the aged and infirm are under the auspices of the County Council. When their residents take ill they become the responsibility of the Regional Hospital Board.

Treatment Centres and Clinics

Infant Welfare Clinics are held every second and fourth Thursday afternoon at the Centenary Methodist Church, Donisthorpe Road, Moira. The Ante-Natal Clinics are held at Bridge Road, Coalville and the Tuberculosis Clinic at Markfield Sanatorium under the Regional Hospital Board.

Ambulance Facilities

The County Council is responsible for all ambulance facilities in the County. Colliery accidents are removed by Ambulances provided by the National Coal Board stationed at Nailstone Colliery and Moira Colliery.

Nursing in the Home.

All district Nursing and Midwifery is under the County Council.

Health Visiting

This work is provided by the County Council, and is very ably carried out in the area. A Diabetic Health Visitor attends the Clinic at the Leicester Royal Infirmary and visits the patients in their homes.

Laboratory Facilities

The Public Health Laboratory at Isolation Hospital, Groby Road, Leicester. Examinations performed—Nil.

Generally there is co-operation between the local authority and the services provided by the Executive Council and Hospital Boards, and the tendency is towards closer integration.

SECTION C.

Sanitary Circumstances of the Area Water Supply.

The district is supplied in bulk supply from Swadlincote and Ashby's Joint Water, except for parts of the district receiving poor supply from the South Staffordshire Water Board, which supplies part of the district by agreement. This necessitates curtailment of supplies to other areas in order to provide better supply.

The quality of the water has been satisfactory although the quantity has been very poor.

Sewerage Disposal

There are only 5 Cesspools in the area, but two new sewers have been provided. These were found necessary because of subsidence. Sanction has also been obtained to carry out a scheme to remedy flooding due to mining subsidence.

Closet Accommodation

The total number in District on 31st December, 1954.

(1) Privies 4 (2) Pail Closets 36 (3) W.C.'s 1,056

Number of closets converted to the water carriage system during the year. (a) Privies 1 (b) Pails 1

A grant is made towards the cost of conversion.

Number of privies (Middens) converted to pail closets during the year—1

Earth closets, privies, ashpits and cesspools are emptied twice weekly by the Council's workmen. The contents of cesspools and nightsoil is carted to the sewage disposal works.

Public Cleansing.

The whole district is covered by weekly collection of house refuse, and conveyed by covered lorry to a controlled tip.

Sanitary Inspections of the Area.

- (a) Total number of complaints received. 82
- (b) Total number of premises at which defects or nuisances were dealt with. 71
- (c) Total number of nuisances or defects dealt with in (b). 79

Inspections Made

	Number of Inspections
Animal Keeping	2
Bakehouses	5
Drainage Works	62
Dwelling Houses (all purposes)	141
Food Premises	16
Refuse Collection and Disposal	11
Rodent Control	19
Schools	3
Shops	11
Slaughter Houses and Meat Inspection	96
Smoke Observations	1
Tents, Vans, Sheds, etc.	1
Verminous and Dirty Premises	3
Water Supplies	32
Workshops, outworkers, etc,	2
Other Inspections	29
Total	434

Notices.

Preliminary	Housing	Public Health
Issued during year	3	27
Complied with during year	3	27
Statutory	Housing	Public Health
Issued during year	1	0
Complied with during year	1	0

Shops.

One defect was found during the year in the Washing facilities and action was taken under the Provisions of Section 38 of the Shops Act, 1950. The case was still outstanding at the end of the year.

The Pet Animals Act.

No premises in district.

Rag Flock and other Filling Materials Act 1951.

No premises in district.

Prevention of Damage by Pests Act, 1949

Council Refuse Tips and Sewage Works receive regular treatment with Warfarin, with part-time operator.

Schools

Inspection made in connection with school meals

Swimming Baths and Pools open to the Public

None in district.

SECTION D.

Housing

New Houses

Houses completed during the year :

	Prefabricated Permanent	Permanent	Average Cost per house
By Local Authority	Nil	Nil	—
By Private Enterprise	9	9	£1,850

Houses in course of erection at end of year :

By Local Authority	Nil	Nil	—
By Private Enterprise	Nil	7	£1,900

Total Number of Post War Houses completed by :

(a) Local Authority	212
(b) Private Enterprise	16

Total number of applicants for Council Houses at end of year :
114

Number of applications received during the year: 27

Owing to mining subsidence there is lack of safe building land in the area and negotiations are in progress for the transfer of land from the Ashby-de-la-Zouch Urban District Council to Ashby Woulds Urban District Council.

Inspection of Dwelling Houses

Total number of houses inspected for housing defects :	37
Number of inspections made for the purpose :	60
Number of dwelling houses found to be dangerous or injurious to health as to be unfit for human habitation :	34

Repairs - Informal Action

Number of unfit or defective houses rendered fit as a result of informal action by the Local Authority under the Public Health or Housing Act : 37

Action under Statutory Powers Public Health Acts

Number of houses in which defects were remedied after service of formal notice :

(a) by owners	1
(b) by Public Authority	Nil

Demolition and Closing Orders : No Action taken

Clearance Areas : No action taken

Housing Act 1936 (Part IV) overcrowding : No action taken

Housing Summary

(a) Total number of houses occupied in district	1083
(b) Total number of Council houses occupied in district	350

Housing Act 1949 : No action taken

Mining subsidence occupies a great part of the Inspector's time. Extensive damage is caused and remedial measures entail constant supervision. Sewers and water mains are particularly affected.

SECTION E.

Inspection and Supervision of Food

Ice Cream

Number of premises registered :

(a) Manufacture and Retail	Nil
(b) Manufacture only	Nil
(c) Retail only	5

No samples taken

Food premises only registered for pre-packed Ice Cream.

Milk Supply

Dairies and distributors

No. on Register	No. of Inspections
Dairies Nil	Nil
Distributors 7	Nil

Biological Milk Samples : no action taken.

Biological Milk Sampling : no action taken.

Milk (Special Designation) (Pasteurised and Sterilised) Milk) Regulations, 1949.

Particulars of Licences issued :

(a) Dealers Licences	Pasteurised Nil	Sterilised Nil.
(b) Supplementary Licences	Pasteurised 5	Sterilised Nil.

Milk (Special Designation) (Raw Milk) Regulations, 1949.

Particulars of Licences issued :

(a) Dealers Licences	Nil
(b) Supplementary Licences	5

Meat and Other Foods.

	Regional	Private
Number of Slaughter Houses in Area	Nil	3
Number of Animals slaughtered in Area	Nil	169
Number of Animals examined therein	Nil	169
Number of Animals slaughtered elsewhere	Nil	Nil
Number of Inspections of Meat at time of slaughter	Nil	94
Number of Knacker Yards in Area	Nil	Nil

Carcases Inspected and Condemned.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Total weight in lbs
Number killed (if known)	113	56	1	34	78	282
Number inspected	113	56	1	34	78	282

All Diseases except Tuberculosis

Whole carcases condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	16	3	Nil	5	11	147

Tuberculosis only

Whole carcases condemned	Nil	1	Nil	Nil	Nil	1176
Carcases of which some part or organ was condemned	3	Nil	Nil	Nil	3	46½

Percentage of the number
inspected affected with
Tuberculosis

1·8 Nil Nil 5·3

Meat Stalls : no action taken.

Meat Shops, Meat Stores, Etc.

Number of inspections	...	12
Place where food (other than meat) is kept or prepared for sale		4

Two notices of removal of offal in and around private slaughter houses.

SECTION F.

Prevalence and Control over Infectious Disease

Infectious Diseases (other than tuberculosis) during 1954

Disease	Final numbers after correction	Cases admitted to hospital	Total Deaths
Whooping Cough	... 4	0	0
Measles	... 1	0	0
Pneumonia	... 2	0	1
Scarlet Fever	... 2	0	0
	<hr/> 9	<hr/> 0	<hr/> 1

Analysis under Age Groups according to Registrar General's Return 118d.

Age Groups	Whooping Cough	Measles	Scarlet Fever
Under 1	... 1	0	0
1— 2	... 1	1	0
3— 4	... 2	0	1
5— 9	... 0	0	0
10—14	... 0	0	1
15—24	... 0	0	0
25 and over	... 0	0	0
Age unknown	... 0	0	0
	<hr/> 4	<hr/> 1	<hr/> 2

Age Groups	Pneumonia
Under 5	0
5—14	0
15—44	1
45—64	0
65 & over	1
	<hr/>
Total	2

Immunisation against Diphtheria

Number of children who were immunised during
the period 1st January to 31st December, 1954.

Age at 31.12.54 i.e., Born in Year	Under 1 yr 1954	1 1953	2 1952	3 1951	4 1950	5 1949	6 1948	7 1947	8 1946	9 1945	10 1944	11 1943
Primary Immunisation	1	18	4	1	1	0	0	0	0	0	0	0
Booster Injections	0	0	0	0	0	16	5	1	2	0	0	1

Total: Primary Immunisation 25. Booster Injection 25.

Statement of particulars appearing in
the Tuberculosis Register for the year
ending 31st December, 1954.

	MALES		FEMALES		<i>Total</i>
	<i>Pul.</i>	<i>Non. Pul.</i>	<i>Pul.</i>	<i>Non. Pul.</i>	
Number of Cases on Register at the commencement of year	1	3	2	1	7
Number of Cases notified for the first time during the year	0	0	2	0	2
Number of Cases added to Register other than by formal notification	0	0	0	0	0
Number of Cases restored to Register	0	0	0	0	0
Number of Cases removed from the Register during the year	1	0	1	0	2
Number of cases remaining on the Register at the end of the year	0	3	3	1	7

Causes of Removal

	MALES		FEMALES		<i>Total</i>
	<i>Pulmonary</i>	<i>Non- Pulmonary</i>	<i>Pulmonary</i>	<i>Non- Pulmonary</i>	
Cured	1	0	0	0	1
Left County	0	0	1	0	1
Total	1	0	1	0	2

There is a free co-operation between local authority and the Chest Physician, and every assistance is given in the ascertainment of contacts, re-housing or in employment.

A special clinic for contacts has been working very satisfactory and general practitioners have availed themselves fully of X-ray facilities.

Factories Acts, 1937 and 1948.

Resumé of the Annual Report of the Medical Officer of Health in respect of the Year 1954, which has already been sent to the Ministry of Labour and National Service, Orphanage Road, Watford, Herts,

PART I OF THE ACT.

1. Inspections for the purposes of provisions as to health (including inspections made by Sanitary Inspector)

Premises	Number on Register	Inspection	Written Notices
Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	1	2	0
Factories not included in which Section 7 is enforced by the Local Authority ...	14	19	3
Total ...	<hr/> 15	<hr/> 21	<hr/> 3

2. Cases in which Defects were found

Particulars	Number of cases in which defects were found	
	Found	Remedied
Want of cleanliness (S.1.)	1	1
Total	1	1

PART VIII OF THE ACT

Outwork (Sections 110 and 111).

Section 110.

Nature of Work	No. of Outworkers in August last required by Section 110 (1) (c) (3)
Wearing apparel making, etc.	1

